

From: [Edlund, Carl](#)
To: [Meyer, John](#); [Sanchez, Carlos](#)
Subject: Fwd: INCOMPLETE - Superfund Update
Date: Thursday, September 7, 2017 9:16:33 PM

Sent from my iPad

Begin forwarded message:

From: "Gray, David" <gray.david@epa.gov>
Date: September 7, 2017 at 9:10:20 PM CDT
To: "Carroll, Craig" <Carroll.Craig@epa.gov>, "Edlund, Carl" <Edlund.Carl@epa.gov>, "Opalski, Dan" <Opalski.Dan@epa.gov>, "Peterson, Mary" <Peterson.Mary@epa.gov>, "Price, Lisa" <Price.Lisa@epa.gov>, "Smith, Monica" <smith.monica@epa.gov>, "Vargo, Steve" <Vargo.Steve@epa.gov>
Subject: INCOMPLETE - Superfund Update

I have intentionally removed Sam from this distribution tonight. I don't have the US Oil status to include. Please send me the information ASAP.

David

EPA completed site assessments at all 43 Superfund sites affected by the storm. Of these sites, two (San Jacinto and U.S. Oil Recovery) require additional assessment efforts. Assessments of these sites will take several days to complete.

The San Jacinto Waste Pits site has a temporary armored cap designed to prevent migration of hazardous material. EPA remedial manager is onsite and overseeing the assessment. Crews continue to

surveying portions of the cap that are submerged. Some areas that rock been displaced and liner is exposed. The potential responsible party has mobilized heavy equipment and is placing rock on different places on the armored cap to repair the defensive surface. The liner is in place and functional so we don't have any indication that the underlying waste materials have been exposed. If we find an breach in the exposed liner, we direct the responsible party to collect samples to determine if any materials have been released. Also, EPA has dive teams to survey the cap underwater if needed.

U.S. Oil Recovery XXXXX [I HAVE NOT RECEIVED THIS UPDATE]

EPA has direct potential responsible parties or independently started collecting samples the 43 Superfund sites further confirm any impacts from the storm. The total number of Superfund sites increased from 41 to 43 with the addition of Rapides Parish, Louisiana and Waller County, Texas as disaster declared areas. Sampling efforts of all 43 sites is expected to be completed early next week with sample results will be available soon.